

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Withdrawn-Currently Amended) A communication card system ~~which is characterized by being provided with~~ comprising:

a first communication card formed by a sheet bearing predetermined marks printed thereon, wherein said predetermined marks includes letters, graphics and signs, and said sheet has, provided in a localized region thereof, an optical medium in which a ~~hidden visually encrypted~~ image intended for communication purpose is plotted;

a first information processing system capable of transmission of an information input image data, said first information processing system being of such an arrangement that, subsequent to said information input image data being transmitted therefrom, and then, upon receipt of a collected information data written in said particular information input image data, the first information processing system is operable to transmit an image output data for causing emission of ~~a color tone(s) at least one color tone~~ which ~~makes/makes~~ visible said ~~hidden-visualy encrypted~~ image in said optical medium, and that, when loading said collected information data, the first information processing system is operable to classify said collected information data in a predetermined way; and

a user's terminal device having an information input ~~means-device~~ for allowing various kinds of information data to be inputted thereinto, a display ~~means~~ for displaying said information input image data ~~and/or~~ other data to be displayed, and a ~~processing means controller~~ for effecting various required controls and processing information data,

wherein said communication card system is also characterized in that:

said first communication card is distributed to ~~customer(s)a customer~~;

said user's terminal device, when a URL indicated on said first communication card or other medium is inputted therein, effects operation which entails: making access to said first information processing system; then causing a predetermined information input image data to load to said particular user's terminal device from the first information processing system; causing indication of an information input image on said display means from said predetermined information input image data; and, upon a given information data having been inputted into said information input image via said input meansdevice, transmitting said given information data to said first information processing system; and

further, said user's terminal device operates to emit a color tone(s) at least one color tone on and from said display means, said color tone(s) at least one color tone being based on an image output data transmitted from said first information processing system, so that a hidden visually encrypted image in said optical medium of said first communication card is made visible by said color tone(s) at least one color tone in such a manner as to permit visual perception of the hidden visually encrypted image, thereby providing a particular information to said customer(s)customer through said first communication card.

2. (Withdrawn-Currently Amended) A communication card system which is characterized by being provided with comprising:

a first communication card formed by a sheet bearing predetermined marks printed thereon, wherein said predetermined marks includes letters, graphics and signs, and said sheet has, provided in a localized region thereof, an optical medium in which a hidden visually encrypted image intended for communication purpose is plotted;

a first information processing system capable of transmission of an information input image data, said first information processing system being of such an arrangement that, subsequent to said information input image data being transmitted

therefrom, and then, upon receipt of a collected information data written in said particular information input image data, the first information processing system is operable to transmit an image output data for causing emission of ~~a color tone(s)~~at least one color tone which makes/make visible said ~~hidden-visualy encrypted~~ image in said optical medium, and that, when loading said collected information data, the first information processing system is operable to classify said collected information data in a predetermined way; and

wherein said communication card system is also characterized in that:

said first communication card is distributed to a ~~customer(s)~~customer;

and said first information processing system effects operation which entails: transmitting a predetermined information input image data; then, upon receipt of a collected information data, transmitting an image output data for causing emission of a predetermined color ~~tone(s)tone~~, with such an arrangement that said ~~hidden-visualy encrypted~~ image of said first communication card and said emission of predetermined color ~~tone(s)tone~~ are used so as to enable communication with ~~a customer(s)said customer~~.

3. (Withdrawn-Currently Amended) A communication card system ~~which is characterized by being provided with comprising:~~

a second communication card formed by a sheet bearing predetermined marks printed thereon, wherein said predetermined marks includes letters, graphics and signs, and said sheet has, provided in a localized region thereof, an optical medium in which a ~~hidden visually encrypted~~ image intended for communication purpose is plotted;

a second information processing system capable of transmission of an information input image data, said second information processing system being of such an arrangement that, subsequent to said information input image data being transmitted therefrom, and then, upon receipt of a collected information data written in said particular information input image data, the second information processing system is operable to

combine a data on said hidden-visualy encrypted image, which is to be sent to a customer(s)customer, with a main image data to be displayed, so as to create an image output data which is adapted for causing only an image associated with said main image data to indicate in a visible manner, while causing said hidden-visualy encrypted image data to indicate in an invisible manner, then transmitting said image output data, and further, the second information processing system, after having loaded said collected information data, operates to classify the collected information data in a predetermined way;

and

a user's-terminal device having an information input means-device for allowing various kinds of information data to be inputted therein, a display means for displaying said information input image data and/or and other data to be displayed, and a processing means-controller for effecting various required controls and processing information data,

wherein said communication card system is also characterized in that:

 said second communication card is distributed to a customer(s)said customer;

 said user's-terminal device, into which is inputted a URL indicated on said second communication card or other medium, is operable to execute the steps of: making access to said second information processing system; then causing a predetermined information input image data to load into said particular user's-terminal device from said second information processing system; causing indication of an information input image on said display means from said predetermined information input image data; and upon a particular information data having been inputted into said information input image via said input meansdevice, transmitting said particular information data to said second information processing system; and

further, said user's-terminal device is operable to receive an image output data transmitted from said second information transmission processing device, and causes indication of a main image data on said display means, while simultaneously causing indication of a hidden visually encrypted image data in an invisible manner on said display means, with such an arrangement that a hidden visually encrypted image indicated on said display means is made visually perceptible by means of said second communication card, thereby providing a predetermined information to said customer(s)customer via said second communication card.

4. (Withdrawn-Currently Amended) A communication card system ~~which is characterized by being provided with comprising:~~

a second communication card formed by a sheet bearing predetermined marks printed thereon, wherein said predetermined marks includes letters, graphics and signs, and said sheet has, provided in a localized region thereof, an optical medium in which a hidden visually encrypted image intended for communication purpose is plotted; and

a second information processing system capable of transmission of an information input image data, said second information processing system being of such an arrangement that, subsequent to said information input image data being transmitted therefrom, and then, upon receipt of a collected information data written in said particular information input image data, the second information processing system is operable to combine a data on said hidden visually encrypted image, which is to be presented to customer(s)a customer, with a main image data to be displayed, so as to create an image output data which is adapted for causing only an image associated with said main image data to indicate in a visible manner, while causing said hidden visually encrypted image data to indicate in an invisible manner, then transmitting said image output data, and further, the

second information processing system, after having loaded said collected information data, operates to classify the collected information data in a predetermined way;

wherein said communication card system is also characterized in that:

said second communication card is distributed to a ~~customer(s)said~~
customer;

said second information processing system effects operation which entails: transmitting a predetermined information input image data; and then, upon receipt of a collected information, transmitting an image output data for causing emission of a predetermined color ~~tone(s)tone~~, so that said second communication card and a ~~hidden~~
visually encrypted image indicated thereby effectively allows for communication with said ~~customer(s)customer~~.

5. (Currently Amended) A communication system ~~which comprisescomprising~~:
a web-based information transmission/processing device ~~that:operable to~~
~~execute processing which consists in: creating a hidden image~~
~~generates visually encrypted image data for causing that causes~~
indication of a ~~hidden~~visually encrypted image in a portion of a predetermined area of an image being ~~displayed; displayed~~.
~~creating a generates filter image data for causing that causes~~ indication
of a filter image ~~which is to be emitted in a color tone(s) which makes/make at least one color~~
~~tone that makes~~ said ~~hidden~~visually encrypted image visible in ~~ether area than the other~~
~~portion of~~ said predetermined area of said image being ~~displayed; displayed~~.
~~creating an generates~~ information input image ~~data; data,~~
~~transmitting transmits~~ said information input image ~~data; and data, and,~~
upon receipt ~~ef a~~ of collected information data concerning an information data required in the

thus-transmitted information input image data, ~~transmitting~~ transmits said hidden image data and said filter image data; and

a user's terminal device(s) having ~~device~~ connected to said web-based information transmission/processing device via a telecommunication system, having:
an information input image for allowing various required information data to be inputted thereinto;

a display means for displaying and ~~displaying~~ information input image data and other data to be displayed; and

a processing means for effecting various required controller that controls and processes information data;

wherein said web-based information transmission/processing device is connected with said user's terminal device(s) via a telecommunication system;

said communication system being characterized in that:

wherein said user's terminal device(s) is/are operable to execute processing which consists in: making access to ~~device~~ accesses said web-based information transmission/processing device on on the basis of an URL a URL inputted thereinto; thereinto causing a predetermined information input image data to load into the user's terminal device device(s) from said web-based information transmission/processing device; device causing indication of said predetermined information input image data on said display means; and, upon an information data having been inputted thereinto in response to the information required by said information input image data, transmitting said information data to said web-based information transmission/processing device; and

further, wherein said user's terminal device(s) is/are operable to cause indication of ~~device~~ displays said hidden visually encrypted image data and said filter image data on said display means, wherein said hidden image data and said filter image data have

~~been transmitted from said web-based information transmission/processing device in response to the said information data transmitted to the latter, whereby and said hidden visually encrypted image is made visually perceptible so as visually decrypted by overlaying the filter image over the visually encrypted image to provide an provide information intended for particular communication purpose.~~

6. (Currently Amended) A web-based information transmission/processing device, which is characterized by being provided with a means capable of comprising:

~~creating a hidden controller that generates a visually encrypted image data for causing indication of a hidden visually encrypted image in a portion of a predetermined area of an image being displayed, and a filter image data for causing indication of a filter image which is to be emitted in a color tone(s) at least one color tone for making said hidden visually encrypted image visible in other area than the other portion of said predetermined area of said image being displayed; and also transmitting displayed; and~~

~~a transmitter that transmits said hidden image data and said filter image data to a telecommunication system in a direction to a user's terminal device which makes access to the web-based information transmission/processing device.~~

7. (Currently Amended) A web-based information transmission/processing device, which is characterized by being provided with a means operable to execute processing which consists in comprising:

~~creating a controller that:~~

~~a hidden generates visually encrypted image data for causing indication of a hidden visually encrypted image in a portion of a predetermined area of an image being displayed;~~

~~a filter generates filter image data for causing indication of a filter image which is to be emitted in a color tone(s) at least one color tone for making said hidden~~

visually encrypted image visible in other area than said predetermined area of said image being displayed; and

_____ an informationinformation input image data; and
_____ a transmitter that transmits ~~then transmitting~~ said information input image data, and, upon receipt of a collected information data concerning an information data required in said information input image data, transmitting the transmitter transmits said ~~hidden~~ visually encrypted image data and said filter image data to a telecommunication system in a direction to a user's terminal ~~device(s)~~device which ~~has/have made~~ ~~access~~connected to the web-based information transmission/processing device.